

TWICE



Fortaleza, Brazil, November 3, 2022 – When Jasmin Studio was conceived in 2016, immersive audio and video streaming was far from the mainstream, and nobody could have predicted how the COVID-19 pandemic was about to accelerate the adoption of these and other content-centric technologies. It was around that time when the internationally renowned jazz musician Ricardo Bacelar reached out to expert studio integrator Daniel Reis with the idea of building a world-class residential studio.

Reis, who is among the top recording studio integrators in Brazil, was eager to define the scope and parameters of the project. "I explained to Ricardo that I could help him build a studio that costs anywhere from \$5,000 to \$50 million dollars," he says. "And when you start a conversation like that, there has to be a lot of trust because we hadn't ever worked together in the past." He says that Bacelar wanted to build a next-level personal studio, as good or better than any commercial studio on the planet. The pair subsequently engaged architectural acoustics firm WSDG, who had a stellar design resume in Brazil and around the world.

"Once the process started moving through the design phase, Ricardo became a personal friend and I put all my knowledge and effort into his facility," says Reis. Since the facility was built from the ground up, Reis was able to implement an advanced audio network infrastructure: "We have AES67 standards in there, as well as Ravenna, Dante, MADI, analogue, and remote preamps. Everything is networked everywhere. Someone can be recording in the control room while he is playing guitar in the pool area if he wants, or any other location on the grounds. It is enormously flexible and inspires creativity."

"I knew Ricardo would need several isolation booths because the way he works is mostly live – he overdubs less and less," Reis continues. "We installed network ports, remote preamps and tie-lines throughout the facility so both analogue and digital audio can be accessed from anywhere: the iso booths, the bathrooms, the reception areas and the patio, so you have the ultimate flexibility for recording, mixing and monitoring."



Reis specified a Solid State Logic 48-channel Duality Delta SuperAnalogue™ Console, and also added 96 channels of RIRI Mothership conversion. "I knew I needed a large format console, but also the additional inputs in case Ricardo needed to record an orchestra or another live session with multiple instruments. Now we have 96 channels of I/O AD/DA conversion – 48 channels of the SSL, as well as several of the classic Neve and API preamps, so you have a full palette of sonic options, with valves and without."

"One really cool thing about the SSL Duality is that in each channel we have used the 1-24 assign feature – traditionally used for an analogue tape machine – to enable a 24-channel personal mix station in each room," Reis explains. "So in all of the studio rooms, the artist can create his or her personal mix." Further, the control room features an Avid MTRX system, allowing seamless monitoring of any input source – including stereo, Dolby Atmos or any combination of inputs or outputs.



While there is a traditional patchbay installed as well as analogue tie lines throughout the studio, Reis says the digital integration takes Jasmin to another level: "Once the signal becomes digital, the power is amazing," he effuses. "I can send audio anywhere, or I can have different monitoring scenarios from different computers – for instance if I want to record the two-track of my mix on the computer. The AoIP transport makes it incredibly flexible."

For Bacelar, all of this power is transparent and not complicated to use: "In each room and iso booth, there are fibre optic connections that appear as drop downs in Pro Tools for all the connections," says Reis. For instance, a single Dante ethernet cable connects all of Ricardo's 32 channels of keyboards so they are ready to play and record at any time."

While Bacelar is first and foremost a musician, as the owner of a Dolby Atmos certified studio, he has undergone training by Dolby Atmos professionals in Brazil and is very well equipped as both a musician and engineer. "He is like an antenna, absorbing everything!" says Reis. "In the end, this was an amazing project because it was the first time I could

design anything 'without limits'. It is the ultimate creative studio and anyone could go there and get world-class, professional results."



###

About Jasmin Studio

Ricardo Bacelar is a composer, arranger and producer based in Brazil. His Jasmin Studio was designed by renowned studio architects WSDG and includes state of the art equipment including a Solid State Logic 48-channel Duality Delta SuperAnalogue recording console. It is equipped and certified for Dolby Atmos Music production and incorporates a facility-wide Dante network infrastructure.

November 3rd, 2022 | News

Share This Story, Choose Your Platform!

f X t in t p w e

Related Posts



Archives

- > April 2024
- > March 2024
- > February 2024
- > January 2024
- > December 2023
- > November 2023
- > October 2023
- > September 2023
- > August 2023
- > July 2023
- > June 2023
- > May 2023
- > April 2023
- > March 2023
- > February 2023
- > January 2023
- > December 2022
- > November 2022
- > October 2022
- > September 2022
- > August 2022
- > July 2022
- > June 2022
- > May 2022
- > April 2022
- > March 2022
- > February 2022
- > January 2022
- > December 2021
- > November 2021
- > October 2021
- > September 2021
- > August 2021
- > July 2021
- > June 2021
- > May 2021
- > April 2021
- > March 2021
- > February 2021
- > January 2021
- > December 2020
- > November 2020
- > October 2020
- > September 2020
- > August 2020
- > July 2020
- > June 2020
- > May 2020
- > April 2020
- > March 2020
- > February 2020
- > January 2020
- > December 2019
- > November 2019
- > October 2019
- > September 2019
- > August 2019
- > July 2019
- > June 2019
- > May 2019
- > April 2019
- > March 2019
- > February 2019
- > January 2019
- > December 2018
- > November 2018
- > October 2018
- > September 2018
- > August 2018
- > July 2018
- > June 2018
- > May 2018
- > April 2018
- > March 2018
- > February 2018
- > January 2018
- > December 2017
- > November 2017
- > October 2017
- > September 2017
- > August 2017
- > July 2017
- > June 2017
- > May 2017
- > April 2017
- > March 2017
- > February 2017
- > January 2017
- > December 2016
- > November 2016
- > October 2016
- > September 2016
- > August 2016
- > July 2016
- > June 2016
- > May 2016
- > April 2016
- > March 2016
- > February 2016
- > January 2016
- > December 2015
- > November 2015
- > October 2015